| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| L1 | 198 | circuit and (groove or channel) and ((conductive near2 material) near9 (copper and molybdenum)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/25 14:07 |
| L2 | 2430 | ("electron beam" and ((Uv or ultraviolet) near2 laser)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/25 14:09 |
| L3 | 771 | ("electron beam" same ((Uv or ultraviolet) near2 laser)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/25 14:09 |
| L4 | 396 | ("electron beam" same ((Uv or ultraviolet) near2 laser)) and circuit | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/25 14:09 |
| L5 | 143 | ("electron beam" same ((Uv or ultraviolet) near2 laser)) and circuit and (groove or channel) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/25 14:18 |
| L6 | 6 | ("electron beam" same ((Uv or ultraviolet) near2 laser) same (cut or cutting or groove or grooving or grooved)) and circuit and (groove or channel) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/25 14:25 |
| L7 | 6 | ("electron beam" same ((Uv or ultraviolet) near2 laser) same (cut or cutting or groove or grooving or grooved)) and circuit | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/25 14:25 |
| L8 | 33 | ("electron beam" same ((Uv or ultraviolet) near2 laser) same (cut or cutting or groove or grooving or grooved)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/25 14:28 |
| L9 | 4 | ("electron beam" near4 ((Uv or ultraviolet) near2 laser) same (cut or cutting or groove or grooving or grooved)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/25 14:28 |
| L10 | 254 | ("electron beam" near4 ((Uv or ultraviolet) near2 laser)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/25 14:29 |
| L111 | 64 | ("electron beam" near4 ((Uv or ultraviolet) near2 laser)) and (cut or cutting) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/25 14:29 |

| L12 | 2 | ("electron beam" near4 ((Uv or ultraviolet) near2 laser)) and (cut or cutting) and (circuit near8 pattern) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/25 14:30 |
|-----|-----|--|---|----|----|------------------|
| L13 | 18 | ("electron beam" near4 ((Uv or ultraviolet) near2 laser)) and (circuit near8 pattern) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/25 14:32 |
| L14 | 8 | ("electron beam" near9 ((Uv or ultraviolet) near1 laser)) and (circuit near8 pattern) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/25 14:33 |
| L15 | 0 | (("electron beam" near9 ("Uv laser" or "ultraviolet laser")) same (groove or grooving or grooved or cut or cutting)) and (circuit near8 pattern) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/25 14:34 |
| L16 | . 9 | (("electron beam" near9 ("Uv laser" or "ultraviolet laser")) same (groove or grooving or grooved or cut or cutting)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/25 14:35 |
| L17 | 0 | ("electron beam" near9 ("Uv laser" or "ultraviolet laser")) | USOCR | OR | ON | 2005/05/25 14:36 |
| L18 | 103 | ("electron beam" near9 ("Uv laser" or "ultraviolet laser")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 14:40 |
| L19 | 323 | ("electron beam" same ("Uv laser" or "ultraviolet laser")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 14:41 |
| L20 | 356 | (("electron beam" or e-beam) same ("Uv laser" or "ultraviolet laser")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 14:41 |
| L21 | 62 | (("electron beam" or e-beam) same ("Uv laser" or "ultraviolet laser")) and (mill or milling or milled) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/25 14:41 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| L22 | | circuit and (groove or channel) and ((conductive near2 material) near9 (copper and silver)) | | OR | ON | 2005/05/25 14:54 |
| L23 | 58 | circuit and (groove or channel) and ((conductive near2 material) near9 (copper and silver and molybdenum)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/25 14:55 |